PRAIRIE VIEW A&M UNIVERSITY			Curriculum Vitae
Faculty Name:	**Yassin Elhassan**	**Work Address:**	P.O. Box 519; MS 1060 Prairie View, TX 77446
Position Title:	FT Instructor		
Office Location:	E.E. Obanion Science Building, 430P		
Office Phone:	936-261-3163		
Email Address:	yaelhassan@pvamu.edu		

Education:	**Degree and Area of Study**	**Institution Name**	**Degree Date**
	PhD -Physiology	University of Arizona	August 1984
	MS-Animal Sciences	University of Arizona	May 1981
	DVM-Veterinary Medicine	University of Khartoum	August 1975

Teaching Experience	**Position Title**	**Institution Name**	**Position Dates** (Beginning and End)
	FT Instructor	PVAMU	Sep 2016-Current
	PT Instructor	PVAMU	Sep 2014-Aug 2016
	PT Instructor	Lone Star-CyFair College	Jan 2007-Dec 2017
	PT Instructor	Houston Community College	Jan 2011-Dec 2016
	FT Senior Lecturer	University of Sudan	Sep 1984-Jun 1987
	PT Lecturer	University of Khartoum	Nov 1985-Jun 1987
	PT Lecturer	University of Juba	Jun1986-Jun 1987
	PT Instructor	Texas A&M University	Sep 1997-Dec 2000

Professional Publications:	Elhassan YM, G Wu, AC Lean'ez, RJ Tasca, AJ Watson and ME Westhusin. 2001. Amino Acid Concentrations in Fluids from the Bovine Oviduct and Uterus and in KSOM-Based Culture Media Theriogenology. 55:1907-1918
	Elhassan YM, Shin T, Tasca RJ, Kraemer DC . 2001. In vitro culture of cloned and in vitro fertilized bovine embryos in a chemically defined culture medium. Theriogenology. 55: 266.
	Shin T, Elhassan Y, Caveney A, Watson A, Looney C, Kraemer D, Westhusin M. 2001. Comparison of embryo survival rates and apoptotic levels in cloned bovine embryos cultured in semidefined medium (G1/G2) and chemically defined medium. Theriogenology. 55: 291.
	Elhassan YM, X Zhang, DC Kraemer and ME Westhusin. 2000. Blastocyst development of in vitro produced morula-stage bovine embryos briefly exposed to Ultraviolet light following Hoechst staining. J. Biol. Reprod. 62: 253 (Suppl 1).
	Elhassan YM and ME Westhusin. 1999. A Simple Salt Solution medium supplemented with Egg Yolk Plasma and Lactate (YPLM) Supports pre-implantation development of Bovine Embryos in vitro. Anim. Reprod. Sci. 57:153-166.

Additional Trainings/Skills:	Paternity Testing (DNA Analysis & Genotyping)
	Sexing of Bovine Semen (Flowcytometry)

	Sexing of Equine Semen (Flowcytometry)
	Techniques in Equine Reproduction
	Molecular Biology Techniques
Fields of Experiences:	
	Biology, Anatomy & Physiology
	Gamete & Embryo Physiology
	In Vitro Maturation
	In vitro Fertilization
	In Vitro Embryo Culture
	Embryo Cryopreservation
	Semen Analysis & Evaluation
	Semen Processing & Freezing
	Flowcytometry Sperm Sexing
	Cultured Cell Cryopreservation
	Assisted Reproduction (humans)
	Micro-Tool Preparation
	Embryo Micromanipulation
	Molecular Biology Techniques
	DNA Paternity Testing *(Short Tandem Repeat Analysis & Genotyping)*